

specifying data can be created only when the title playback is stopped, or only when the title playback is paused.

In the above embodiment, the stop position specifying data is created only when the recording of the stop position is instructed. Alternatively, the stop position specifying data can be always created when the playback is stopped or paused. It is possible to enable the user to delete the stop position specifying data stored in the RAM 62. Deletion of the stop position specifying data prevents the stop-position-related information corresponding to unnecessary stop positions from being displayed on the stop position menu screen. The stop position menu screen is not necessarily displayed on one screen. If there are numerous pieces of stop-position-related information, the stop position menu screen can be divided into a plurality of screens.

Although the present invention has been described in the context of a DVD player, it is applicable to other types of disk players, such as CD players and video CD players.

WHAT IS CLAIMED IS:

1. A disk player for marking playback locations when images and/or sound stored in a disk storage medium are being played and for subsequently playing the images and/or the sound from the marked playback locations as playback start positions, said disk player comprising:

specification data creation/storage means for creating and storing playback location specifying data for specifying the playback locations marked during playback;

selection menu display means for displaying a selection menu including choices associated with playback images corresponding to the playback locations based on the playback location specifying data stored by the specification data creation/storage means; and

data playing means for playing, when any of the choices included in the selection menu is selected, the images and/or the sound from the associated playback location as the playback start position.

2. A disk player according to Claim 1, wherein each of the playback location specifying data includes information for identifying the disk storage medium to be played.

3. A disk player according to Claim 1, wherein each of the playback location specifying data includes a video title set number of a video title set corresponding to a title being played.

4. A disk player according to Claim 1, wherein each of the playback location specifying data includes information about a playback time from the start of title playback to the marked playback start position.

5. A disk player according to Claim 2, wherein the information for identifying the disk storage medium includes a disk name included in video manager information.

6. A disk player according to Claim 2, wherein the selection menu display means creates, when displaying the selection menu, the playback images associated with the choices by reading data stored in the disk storage medium.

7. A disk player according to Claim 4, wherein the playback time is the sum of a playback time, which is included in a navigation pack in a video object unit being read when the playback start position is marked, from the start of the title playback to the start of reading the corresponding video object unit and a time from the start of reading the video object unit to the marked playback start position.

8. A disk playing method for marking playback locations when images and/or sound stored in a disk storage medium are played and for subsequently playing the images and/or the sound from the marked playback locations as playback start positions, said disk playing method comprising the steps of:

creating and storing, when the playback locations are marked, marked-playback-start-position specifying data corresponding to the marked playback start positions; and

displaying, when display of a marked-playback-start-position selection-menu screen is instructed, images corresponding to the marked playback start positions on one screen.

9. A disk playing method according to Claim 8, wherein, when any of the images displayed on the marked-playback-start-position selection-menu screen is selected, playback begins from the selected playback start position based on the marked-playback-start-position specifying data.

10. A disk playing method according to Claim 8, wherein, when the marked-playback-start-position selection-menu screen is displayed, the images are displayed by reading video packs included in video object units being read when the playback start positions are marked.

11. A disk player comprising:  
specification data creation/storage means for creating and storing, when playback of images and/or sound stored in a disk storage medium is stopped, at least one stop position specifying data including at least identification information about the disk storage medium currently inserted in the disk player and at least one stop playback location;  
selection menu display means for displaying, based on said at least one stop position specifying data stored by the specification data creation/storage means, a selection menu including information for specifying the disk storage medium and said at least one stop playback location; and  
data playing means for playing, when said at least one stop playback location included in the selection menu is selected and when the corresponding disk storage means is inserted, the images and/or the sound from said at least one stop playback location on the disk storage medium.

12. A disk player according to Claim 11, wherein the selection menu display means partially highlights, when displaying the selection menu, a display region corresponding to the disk storage medium currently inserted in the disk player.

5 13. A disk player according to Claim 11, further comprising comment input means for inputting, when the selection menu is displayed, a comment corresponding to said at least one stop position specifying data.

14. A disk player according to Claim 11, wherein said at least one stop position specifying data includes a creation date thereof.

15. A disk player according to Claim 11, wherein said at least one stop position specifying data includes a video title set number of a video title set corresponding to a title being played when the playback is stopped.

16. A disk player according to Claim 11, wherein said at least one stop position specifying data includes information about a playback time from the start of title playback to the stop position.

17. A disk player according to Claim 11, wherein the identification information about the disk storage medium includes a disk name stored in video manager information.

18. A disk playing method for creating and storing, when playback of images and/or sound stored in a disk storage medium is stopped, at least one stop position specifying data including at least identification information about the disk storage medium currently inserted in the disk player and at least one stop playback location and for subsequently playing the images and/or the sound from one of said at least one stop playback location as a playback start position, said disk playing method comprising the steps of:

displaying, based on said at least one stop position specifying data, a selection menu including information for specifying the disk storage medium and said at least one stop playback location; and

playing, when one of said at least one stop playback location included in the selection menu is selected and when the corresponding disk storage means is inserted, the images and/or the sound from said selected stop playback location on the disk storage medium.

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19. A disk playing method according to Claim 18, wherein a stop position menu screen displays a creation date of data and a disk name.

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20. A disk playing method according to Claim 18, wherein, when an image displayed on a stop position menu screen is selected, the playback is restarted from the selected stop position based on said at least one stop position specifying data.

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